Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 18 Jul 2022 until 23:59 on Tuesday 19 Jul 2022

Forecast Issued on Monday 18 Jul 2022 at 02:56

Confidence: High for extreme heat through Monday and Tuesday. Low confidence for the details of any heavy showers and thunderstorms during the breakdown of the heatwave later Tuesday and into Wednesday.

Headline for Monday 18 Jul 2022: Dry with some strong sunshine and very high temperatures.

Mountain weather hazards on Monday 18 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 18 Jul 2022

Weather: A very warm start to the day with bright spells allowing temperatures to rise rapidly through the morning. Plenty of strong sunshine during the afternoon, with temperatures that may cause difficulties for some. Higher-based cloud will make the sunshine hazier on occasion.

Chance of cloud-free hill tops above 800m: 100%

Low Cloud and visibility: Generally excellent visibilities with cloud bases well above the level of summits throughout, though perhaps a little hazy at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 18 Jul 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/24 S	18/22 S	17/22 S	20/26 SW	11/14 SW	19/24 SE	22/27 SE
600	18/22 S	14/19 S	16/22 S	15/21 SW	8/11 SE	15/20 SE	16/21 SE
300	9/17 S	8/14 S	10/17 S	10/18 SW	4/7 SW	9/17 SE	11/20 SE
Valley	9/17 S	7/13 S	10/16 S	10/17 S	4/7 SW	9/16 SE	11/21 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/15	21/16	23/19	24/19	24/22	23/19	22/17
600	21/16	23/19	25/22	27/24	25/25	25/22	24/20
300	22/20	25/24	28/26	29/28	27/28	26/24	25/23
Valley	22/20	26/25	29/28	30/29	27/28	26/25	26/24
Freezing Level*	3900m	3900m	4000m	4000m	3900m	3800m	3800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Extreme heat may make walking difficult for some with temperatures remaining very warm even at height. Ensure to stay hydrated and drink plenty of fluids while also wearing appropriate protection from high levels of UV.

Forecast for Tuesday 19 Jul 2022

Weather: A very warm and uncomfortable night leads into another mostly dry and sunny day. Feeling very hot in the long sunny spells with extreme temperatures that may again cause difficulties for some. Cloud building into the afternoon bringing a risk of occasional shower through into the evening.

Maximum wind: 25mph southeasterly winds on the summits, transitioning to 15mph southwesterly winds for the afternoon.

Chance of cloud-free hill tops above 800m: 100%.

Low Cloud and visibility: Mostly excellent visibility with cloud above the summits. The chance of a temporary reduction in any isolated late afternoon/evening shower.

Temperature: **Valleys:** Plus 22 Celsius, rising to plus 29 Celsius.
At 800m: Plus 23 Celsius through the day, falling to 15 Celsius in the evening.
Freezing level: Well above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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